

WHAT IS CLAIMED IS:

1. A liquid crystal display structure, comprising:
a liquid crystal display cell having a front surface and a back surface; and
a front intrinsic polarizer disposed adjacent to the front surface of the liquid crystal display cell, the front intrinsic polarizer lacking a protective coating thereon.
2. The liquid crystal display structure of claim 1, further comprising
a back intrinsic polarizer disposed adjacent to the back surface of the liquid crystal display cell, the back intrinsic polarizer lacking a protective coating thereon.
3. The liquid crystal display structure of claim 1, wherein the front intrinsic polarizer is a K-type polarizer.
4. The liquid crystal display structure of claim 1, wherein the front intrinsic polarizer comprises a KE polarizer sheet.
5. The liquid crystal display structure of claim 1, wherein the front intrinsic polarizer has a first surface disposed adjacent to the front surface of the liquid crystal display cell, the liquid crystal display structure further comprising
an adhesive layer disposed on the first surface of the front intrinsic polarizer to attach the intrinsic polarizer to the liquid crystal display cell.
6. The liquid crystal display structure of claim 5, wherein the adhesive layer comprises a pressure sensitive adhesive.
7. The liquid crystal display structure of claim 6, wherein the adhesive layer comprises a diffuse adhesive.
8. The liquid crystal display structure of claim 1, further comprising a removable release liner disposed adjacent to the front intrinsic polarizer.

9. The liquid crystal display structure of claim 1, further comprising a polyethylene terephthalate support layer disposed adjacent to the front intrinsic polarizer.

10. The liquid crystal display structure of claim 1, further comprising a transflective coating disposed adjacent to the back intrinsic polarizer.

11. The liquid crystal display structure of claim 2, further comprising a retarder disposed adjacent to the front intrinsic polarizer.

12. The liquid crystal display structure of claim 2, further comprising a liquid crystal polymer coating disposed adjacent to the front intrinsic polarizer.

13. The liquid crystal display structure of claim 1, further comprising a transflector disposed adjacent to the back intrinsic polarizer.

14. The liquid crystal display structure of claim 13, wherein the transflector comprises a layer of metal.

15. The liquid crystal display structure of claim 13, wherein the transflector comprises a tilted mirror film.

16. The liquid crystal display structure of claim 13, wherein the transflector comprises a holographic element.

17. The liquid crystal display structure of claim 2, wherein the back intrinsic polarizer has a first surface disposed adjacent to the back surface of the liquid crystal display cell and a second surface, the liquid crystal display structure further comprising a microreplicated structure formed on the second surface of the back intrinsic polarizer.

18. The liquid crystal display structure of claim 2, further comprising a reflective diffuse polarizer film adjacent to the back intrinsic polarizer.

19. A liquid crystal display structure, comprising:
a liquid crystal display cell having a front surface;
an intrinsic polarizer having a first surface disposed adjacent to the front surface of the liquid crystal display cell and a second surface, the intrinsic polarizer lacking a protective coating thereon; and
a conductor disposed adjacent to the second surface of the intrinsic polarizer.

20. The liquid crystal display structure of claim 19, wherein the intrinsic polarizer is a K-type polarizer.

21. A liquid crystal display structure, comprising:
a liquid crystal display cell having a front surface and a back surface;
a front K-type polarizer disposed adjacent to the front surface of the liquid crystal display cell, the front K-type polarizer lacking a protective coating thereon; and
a back K-type polarizer disposed adjacent to the back surface of the liquid crystal display cell, the back K-type polarizer lacking a protective coating thereon.

22. A liquid crystal display structure, comprising:
a liquid crystal display cell having a front surface and a back surface; and
a front thinly clad iodine polarizer disposed adjacent to the front surface of the liquid crystal display cell, the front thinly clad iodine polarizer lacking a protective coating thereon.

23. The liquid crystal display structure of claim 1, further comprising
a back thinly clad iodine polarizer disposed adjacent to the back surface of the liquid crystal display cell, the back thinly clad iodine polarizer lacking a protective coating thereon.